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Amendments to the Claims

1 Claim 1 (currently amended): A method of negotiated distribution of cache content, comprising 2 steps of: 3 selecting candidate content for distribution to a cache store; [[and]] sending, to the cache store, a content distribution request message that describes the 4 candidate content; and 5 distributing the candidate content to the cache store only if a content distribution response 6 7 message, received from the cache store responsive to the content distribution request message, indicates that the cache store will accept the candidate content for caching. 8 Claims 2 - 3 (canceled) 1 Claim 4 (original): The method according to Claim 1, wherein the selecting step further 2 comprises analyzing historical metrics to identify the candidate content. 1 Claim 5 (original): The method according to Claim 4, wherein the historical metrics represent 2 content requested over a period of time. 1 Claim 6 (currently amended): The method according to Claim 1 Claim 1, wherein the content 2 distribution request message describes the candidate content's size. Claim 7 (currently amended): The method according to Claim 1, wherein the content 1

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- 2 <u>distribution</u> request message describes the candidate content's type.
- Claim 8 (currently amended): The method according to Claim 1, wherein the content

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- 2 <u>distribution</u> request message describes a security classification of the candidate content.
- Claim 9 (currently amended): The method according to Claim 1, wherein the content
- 2 <u>distribution</u> request message describes a hit rate of the candidate content.
- 1 Claim 10 (currently amended): The method according to Claim 1, wherein the selecting
- 2 and sending steps are performed at a Web server.
- Claim 11 (currently amended): The method according to Claim 1, wherein the cache
- 2 store is selected using historical metrics.
- 1 Claim 12 (currently amended): The method according to Claim 1, wherein the candidate
- 2 content is selected for distribution to a plurality of cache stores, and wherein the sending step
- 3 sends the content distribution request message to each of the plurality of cache stores.
- Claim 13 (currently amended): The method according to Claim 2 Claim 1, further comprising the
- 2 steps of:
- 3 selecting, when the content distribution response message indicates that the cache store
- 4 rejects the candidate content, an alternative cache store; and
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- 5 sending the content distribution request message to the alternative cache store.
- Claim 14 (currently amended): The method according to Claim 1, wherein the content
- 2 <u>distribution</u> request message is encoded in a structured markup language.
- 1 Claim 15 (currently amended): The method according to Claim 14 Claim 14, wherein the
- 2 structured markup language is Extensible Markup Language ("XML").
- 1 Claim 16 (currently amended): The method according to Claim [[2]] 1, wherein the content
- 2 <u>distribution</u> request message includes an identifier for the candidate content and wherein this
- 3 identifier is also included in the content distribution response message.
- 1 Claim 17 (original): The method according to Claim 16, wherein the distributing step uses the
- 2 identifier to locate the candidate content to be distributed.
- Claim 18 (original): The method according to Claim 1, wherein the candidate content comprises
- a plurality of files to be distributed as a unit.
- 1 Claim 19 (currently amended): A system for negotiated distribution of cache content,
- 2 comprising:
- 3 means for selecting candidate content for distribution to a cache store;
- 4 means for sending, to the cache store, a <u>content distribution</u> request message that
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5	describes	the	candidate	content;	and
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- means for distributing the candidate content to the cache store only if a content distribution response message, received from the cache store responsive to the content distribution request message, indicates that the cache store accepts will accept the candidate content for caching.
- 1 Claim 20 (currently amended): A computer program product for negotiated distribution of cache content, the computer program product embodied on one or more computer-readable media and 2 3 comprising:
 - computer-readable program code [[means]] for selecting candidate content for distribution to a cache store;
 - computer-readable program code [[means]] for sending, to the cache store, a content distribution request message that describes the candidate content; and
 - computer-readable program code [[means]] for distributing the candidate content to the cache store only if a content distribution response message, received from the cache store responsive to the content distribution request message, indicates that the cache store accepts will accept the candidate content for caching.